Cal OES Daily Situation Report January 4, 2018



Much needed rain will sweep the Bay Area for the remainder of the week, San Francisco County.

Photo Credit: Santiago Mejia, The Chronicle



Duty Officer	
EDO	Scott Wallace
CSWC Watch Officer	Chad Stokes (Day) Jennifer Gordon (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Pete Mercado
LDO	Troy Clegg
IDO	Patti Tran
CDO	Memoree McIntire
SDO	Jenny Novak
PIO	Brad Alexander
TDO	Jeffrey Howell
ITDO	Justin Short
EQTP	Sharon Blakenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System





SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Normal Operations	Normal Operations	Normal Operations	Normal Operations	

Presidential Major Disaster Declaration

On 01/02/18, the Federal Emergency Management Agency (FEMA) announced that federal disaster assistance has been made available to the State of California via Major Disaster Declaration FEMA-DR-4353, to supplement recovery efforts in the areas affected by the December 2017 Wildfires. To date, the declaration includes Ventura and Santa Barbara Counties, and the incident period begins on 12/04/17. Public Assistance has been granted.

Cal OES COASTAL REGION

Earthquake, Berkeley, Alameda County

On 01/04/18 at 0239 hours, a magnitude 4.4 earthquake occurred near Berkeley, Alameda County. The National Tsunami Warning Center (NTWC) issued a Tsunami Information Statement advising there was no tsunami danger for California.

- Alameda County, as well as the surrounding Bay Area counties, felt the earthquake.
- · There were no reports of damage or injuries.
- The California State Warning Center made notifications per SOP.

Per the Cal OES Earthquake and Tsunami Program Duty Officer (EQTP-DO) as of 01/04/18 at 0423 hours:

• Bay Area Rapid Transit (BART) has issued a service advisory and will be performing track inspections. Delays can be expected.

Cal OES INLAND REGION

· Nothing significant to report.

Cal OES SOUTHERN REGION

Nothing significant to report.



FIRE ACTIVITY

Cal OES Fire Preparedness Levels				
National	Northern California	Southern California		
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2		
	Multi-Agency Coordination System MACS Mode: 1	Multi-Agency Coordination System MACS Mode: 1		

• Nothing significant to report.



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Central California	Southern California	
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

Lifeline Routes

• There are no lifeline route closures.

Non-Lifeline Routes:

There are no non-lifeline route closures.

Wildfire Closures:

· There are no wildfire route closures.

Emergency Center Activations:

• There are no Emergency Center activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:

Community Isolation, Novato, Marin County (New / Final)

On 01/03/18 at 1807 hours, the CA 911 Branch advised the California State Warning Center (CSWC) of a Community Isolation, landline 9-1-1 outage in Novato, Marin County. The outage began 01/03/18 at 1543 hours.

- Wireless 9-1-1 service were not impacted.
- · 5,682 landlines were impacted.
- Novato Police Department (PD) did not lose service; however, they were not receiving Location Information for 9-1-1 calls.
- · A timing issue with cards in the Central Office was the cause. The cards were reset.
- As of 01/03/18 at 2202 hours, 9-1-1 service has been fully restored.

Service Interruptions:

· None reported.



WEATHER OF CONCERN

Weather of ConcernThere is no weather of concern.

Active Weather Warnings, Watches and Advisories by County:

• https://alerts-v2.weather.gov/counties/CA



Key Points

1/04 - 01/10

Thursday-Saturday

- Two storm systems move across mainly northern half of CA...first exiting Thu and next system Fri into Sat morning
- Generally light to moderate precipitation with snow levels starting above pass levels...then dropping to 5500-6500 feet Friday evening
- Some slick roads and travel delays but no significant impacts expected

Sunday-Wednesday

- No significant weather hazards or impacts Sun-Mon
- Potentially stronger storm system impacting most of CA Tue-Wed
- Low elevation rain, high elevation snow, gusty winds possible with risk of debris flows on burn scars and travel impacts

California OES Impact Threat Matrix

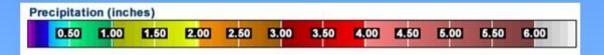
Jan 4, 2018 – Jan 10, 2018

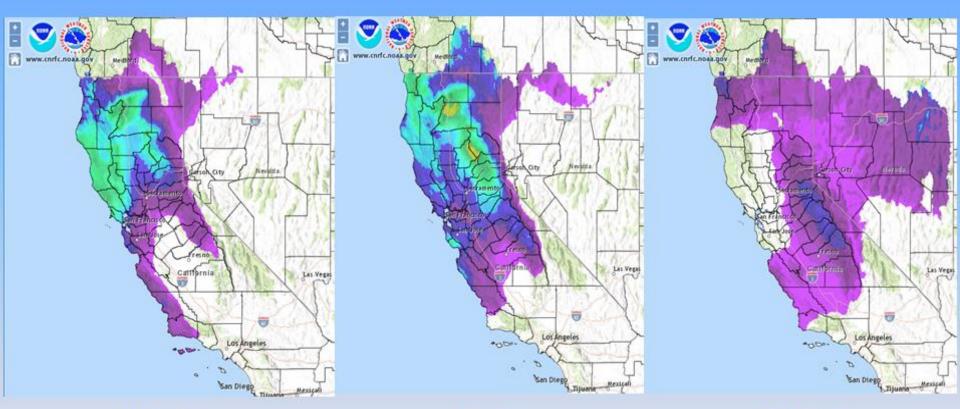
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Debris Flows							





Days 1-3 Precipitation Forecast





Thursday Friday Saturday



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

Wet unsettled weather will prevail across the region through early Saturday. Snow levels will be 6000 ft in the north and 7000 ft in the south through early Friday, then drop to 5000-6000 ft Friday evening and early Saturday. SE-SW winds will gust to 25-40 mph this afternoon and evening, with the strongest winds along and east of the Cascade-Sierra crest, including the Shasta Valley and Weed. Dry and mild weather can be expected this weekend.

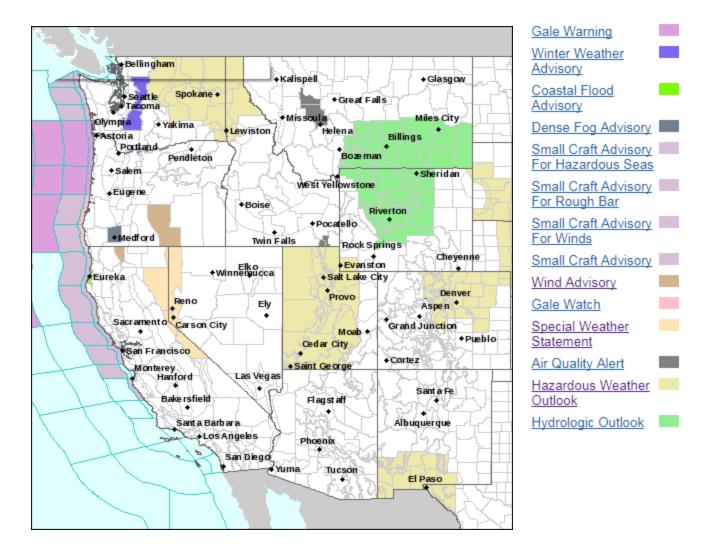
Another stretch of wet unsettled weather can be expected Monday through early Wednesday, with relatively high snow levels. Dry and mild weather will follow late next week. Overall, mountain areas can expect 5 or more inches of liquid equivalent precipitation in the next week, and interior valleys will see 0.50-1.00 inches.

SOUTHERN CALIFORNIA

A dissipating storm entering the state will continue to produce very light showers in San Luis Obispo and Santa Barbara Counties early this morning. The precipitation in this area should wind down before noon. The storm did move slow enough to bring 0.50-1.00" of precipitation to the central coast region. The heaviest rainfall occurred along the Monterey County coast where up to 1.5" of rain fell. Another weak system will move into the area late tonight into Friday. This storm will focus more on the Sierras where 0.25-0.50" of precipitation will occur from Fresno County northward. A couple of inches of snow will fall in the Sierras above 7,000'. Temperatures the next two days will be cooler, but still a bit above normal, with highs in the 40s and 50s in the mountains to the 70s at lower elevations of the region. This weekend, partly to mostly sunny and warmer weather can be expected. West winds of 20-30 mph will be possible Saturday across most of the mountains and deserts. Next week, a stronger system may bring significant rainfall to the area. The storm looks to linger offshore long enough to draw some subtropical moisture northward which may enhance precipitation on south-facing aspects. At this time, the best chance of rain appears to be centered on the Tuesday through Tuesday night timeframe. Preliminary estimates of rainfall suggest over an inch of rain will occur in the mountains of the region as well as the central coast. Expect relatively high snow levels during the main band of rainfall Tuesday. Long range models indicate no further precipitation is expected beyond next Tuesday as a high pressure ridge rebuilds over the area.



WEATHER MAP



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

Nothing significant to report.



Cal OES MISSION TASKING

Cal OES Missions

- 2017-Cal OES-42559: Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene).
- 2017-SOC-44098: CalRecycle Debris Management Team in Ventura County.
- 2017-SOC-44022: Two E-BAM (air monitors) from Air Resources Board/Office of Emergency Response to monitor smoke from the Thomas Fires. Location one: Olga Reed Elementary School (480 Centennial St., Los Alamos); Location two: Carpinteria City Hall (5775 Carpinteria Ave., Carpinteria) (On Scene).
- 2017-SOC-43821: DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.